



re: Geotechnical Review – Slope Stability Assessment
Proposed Residential Development
466 Tremblay Road – Ottawa, Ontario
to: Rohit Homes – Colin Haskins – Colin.Haskin@rohitgroup.com
date: August 7, 2026
file: PG7666-MEMO.01

Further to your request and authorization, Paterson Group (Paterson) prepared the current memorandum to provide geotechnical review regarding the requirement for a slope stability assessment for the proposed residential development to be located at the aforementioned site.

The following topographic drawing prepared by AOV was reviewed as part of our geotechnical assessment:

- ☐ Topographic Plan of Survey – Part of Blocks “K” and “L”, Part of Tremblay Street – dated February 27, 2026

Background

Based on the current conceptual drawings, it is our understanding that the proposed development will consist of multiple multi-storey residential buildings with one level of shared underground parking which will occupy the majority of the subject site. Local access lanes and landscaped areas are also proposed.

Previous geotechnical boreholes completed by Paterson and others indicate that the subsurface conditions at the subject site consists of glacial till and/or silty sand overlying bedrock. Bedrock was encountered at approximate depths ranging from 1.5 to 2.2 m below the existing ground surface.

Geotechnical Review – Slope Stability Assessment

Based on our review of the available topographic drawing, the site has less than 1 m of elevation difference in the east-west direction, and no slopes were identified within the subject site. Therefore, a slope stability assessment is not required from a geotechnical perspective.



We trust that the current submission meets your immediate requirements.

Best Regards,

Paterson Group Inc.

Mrunmayi Anvekar, M.Eng.



Kevin A. Pickard, P.Eng.

